

Claim Amendments

No claims are currently amended. For the convenience of the Examiner, the pending claims are listed below.

1. (previously presented) An in vitro culture of *Staphylococcus epidermidis* exhibiting a multicellular, mammalian tissue-like pattern.
2. (canceled)
3. (previously presented) The culture of claim 1 exhibiting sheet-like tissue-level multicellular self-organization.
4. (previously presented) The culture of claim 1 exhibiting capillary-like tissue-level multicellular self-organization.
5. (previously presented) The culture of claim 1 exhibiting trabecular (spongy) bone-like tissue-level multicellular self-organization.
6. (previously presented) The culture of claim 1, wherein three or more *Staphylococcus epidermidis* bacteria connect or interconnect into networks of varying densities, scales, or dimensions that tessellate triangular, quadrilateral, and polygonal areas or shapes that contain no morphote cells.
- 7-38. (canceled)